GOVERNMENT OF MYSORE, STORES PURCHASE COMMITTEE, BANGALORE.

No. S. P. C. 15653—64, *dated 2nd March* 1933.

To

The Firms dealing in hardware materials.

Gentlemen,

Enquiry No. 254.

Hardware materials required for remodelling of Kolar Transmission Lines.

Please intimate your best prices for the supply of the following materials :—

Materials	Quantity	Delivery instructions
1. Channel Iron 4" x 2" x 21' — 6".	1453 lengths	713 lengths to Bangalore Railway Station. 740 lengths to Oorgaum Railway Station.
2. Angle Iron 2½" x 2½" x 3/8" in lengths of 15 feet each.	60 ,,	Half the quantity to Bangalore and the other half to Oorgaum.
3. Angle Iron 2" x 2" x 3/8" in lengths of 8' — 3".	30 ,,	Do do
4. Do in lengths of 6' — 3".	30 ,,	Do do
5. Flat iron 2" x 5/16" in lengths of 18 feet.	2220 feet	Whole quantity to Bangalore
6. Flat Iron 3" x ¼", in standard lengths.	580 ,,	Do do
7. Flat Iron 3" x ½" in length of 18 feet.	270 ,,	Do do
8. Flat Iron 1" x 1/8", in lengths of 18 feet.	2055 ,,	Whole quantity to Maddur Railway Station.
9. Galvanised pipe 1" dia. in standard lengths.	915 ,,	165 feet to Bangalore Railway Station and the rest to Oorgaum.
10. Flat Iron 2" x ¼" in standard lengths.	1700 ,,	Whole quantity to Maddur Railway Station.
11. Angle Iron 4" x 4" x 3/8", in standard lengths.	247 ,,	Entire quantity to Bangalore
12. Angle Iron 3" x 3" x 3/8" in lengths of 12½' or multiples.	750 ,,	Half the quantity to Bangalore and the other half to Oorgaum.
13. Zinc sheets plain 1/16", 24 B. W. G., 6' x 3'.	108 sheets	Entire quantity to Maddur Railway Station.
14. Zinc sheets plain 1/16", 24 B. W. G. 6' x 4'.	340 ,,	Do do
ALTERNATIVELY.		
15. Zinc sheets plain 1/16" 24 B. W. G. 8' x 4'.	225 ,,	Do do
16. Bolts with 2 nuts 11" x ¾", iron hex. head.	1540 Nos.	Half the quantity to Bangalore and the other half to Oorgaum.
17. Do 10½" x 5/8" do do	740 ,,	Do do
18. Bolts with 1 nut, 10½" x 5/8" iron hex head.	2220 ,,	Do do
19. Do 3½" x 5/8" ...	808 ,,	68 to Bangalore and 740 to Oorgaum.
20. ¼" Galvanized bolts and nuts ¾" long.	6160 ,,	Half the quantity to Bangalore and the other half to Oorgaum.
21. Nuts ¼", iron	1680 ,,	1480 nuts to be sent to Oorgaum Railway Station and 200 nuts to Bangalore City.
22. Nuts ⅜", iron	4080 ,,	Entire quantity to Maddur Railway Station.
23. Bolts only, iron H. H. 2" x ½".	3100 ,,	Do do

The prices to be quoted should be for delivery of the required quantities at the respective stations noted against each item.

As the materials are required urgently, such quantities as you are able to supply immediately from stock should be distinctly specified against the respective items.

[redacted] of the materials whether British, Continental, of

No. S. P. C. 15716-30, *dated 4th March* 1933.

To

The Firms dealing in Coal Tar Creosote.

Gentlemen,

Enquiry No. 255—*Coal Tar Creosote.*

Sealed tenders will be received by the Stores Purchase Committee up to 12 noon on *25th March* 1933 for the supply of 5,000 gallons of best quality of coal tar creosote required for seasoning of timber as per *enclosed* specification. The material should be sent packed in 40-45 gallons new non-leaky drums only.

Please be good enough to intimate your best present day price for the material delivered f.o.r. Bhadravati Railway Station.

For your information, I note below the price paid by us on our last purchase :—

Quantity	*Price paid*	*Name of suppliers*
5,000 gallons	5d: per gallon f.o.b. British Port	Messrs. The Gas Light & Coke Co., London, S. W. 1.

The quotation should be accompanied by a sample of the material offered which should be in one gallon tins. The same will be got tested in our testing laboratory as to whether it conforms to our *specification* with regard to analysis, etc. You should therefore remit a sum of Rs. 15 per sample towards the cost of the test. Quotations not accompanied by the test fee will not be considered.

As the material is required very urgently, the earliest time within which the full quantity of 5000 gallons required would be supplied should be definitely mentioned in case of an order.

Tenders should be superscribed "Enquiry No. 255—Coal Tar Creosote" and addressed to the undersigned.

Specification of Coal Tar Creosote for the treatment of Railway Sleepers, Telegraph and telephone poles and timber generally :—

Description.—The Creosote shall be of the best quality and shall be a pure distillate of coal tar and shall be free from any admixtures of petroleam or similar oils. It shall be clear and free from all feculent matter.

The Creosote has the following characteristics :—

(1) *Fluidity.*—It shall become complete liquid on being slowly warmed to 38°C. with stirring and on cooling down shall remain completely liquid after standing for 2 hours at 32°C. The material is required not for outside coating but for impregnating timbers in the creosoting plant.

(2) *Specific Gravity.*—The Creosote shall have a specific gravity of not less than 1·0 at 15°C.

(3) *Water content.*—The amount of water in the material shall not be more than two per cent when determined according to the British Engineering Standard Association's specification No. 144-1921 (Appendix 2).

(4) *Insoluble matter.*—The amount of water insoluble in benzine shall not exceed by 1 per cent by weight.

(5) *Free Tar Acids.*—The amount of tar acids shall not be more than 10 per cent. It will be determined by the method prescribed in Appendix 4 of British Engineering Standard's Association Specification No. 144-1921.

(6) *Distillation.*—The loss by distillation shall be limited to the following values :—

Up to 200°C.	not to exceed	between 5%
Up to 240°C.	do	10% and 40%
Up to 260°C.	do	20% and 50%
Up to 280°C.	do	40% and 60%
Up to 300°C.	do	35% and 70%
Up to 320°C.	do	45% and 80%
Up to 340°C.	do	60% and 95%
Up to 360°C.	do	75% and 100%

The distillation to be conducted at the rate of 1 drop per second, on 250 grams of oil in a 500 cc. Hempal flask with the bulb on thermometer opposite to the side tube.

The oil should be sent packed in new non-leaky 40-45 gallon drums only.

No. S.P.C. 16055-61, *dated 6th March* 1933.

To

The Firms dealing in Stationery Articles.

Gentlemen.

Enquiry No. 259.

Kraft Paper.

We now require 50 reams of kraft paper 24" x 36" 26 lbs.

Please quote your best present prices, with counter samples, for delivery f.o.r. Bangalore together with information as to the time required for completing the supply.

Your quotation and samples should reach this office on or before the 20th March 1933.

No. S. P. C. 16083-94, *dated 6th March* 1933.

To

Firms dealing in Pressed Steel Tanks.

Gentlemen,

Enquiry No. 263.

Pressed Steel Tank and Staging.

Please intimate your best prices and earliest time of delivery for the Pressed Steel Tank and Staging described below:—

(1) One pressed steel tank consisting of 5' square ¼" thick plates (15' x 10' x 10' in size) with a capacity of 9,300 gallons, the top being covered by 1/8" thick steel plates with 21" diam. manhole cover with locking arrangement. The necessary guage for showing the depth of water and the iron ladder inside should also be included. Necessary jointing compound, bolts and nuts with washers, etc., complete should be supplied.

(2) One steel staging 15' high with necessary angle iron bracings, base plates, foundation bolts and the rolled steel joists of sufficient section to support the above tank should also be supplied, with an iron ladder from the ground to the top of the tank.

Complete working drawings with details for foundations to facilitate erection should also be supplied with the tank.

Information regarding the manufacturer's name of the materials offered should be furnished in the quotation, together with detailed specifications of the tank and staging.

The prices to be quoted should be for delivery f.o.r., Dodballapur.

This enquiry will close on the 20th March 1933.

Yours faithfully,
M. S. RAMCHENDRA RAO,
Secretary,
Stores Purchase Committee.

No. S. P. C. 16063, *dated 6th March* 1933.

Enquiry No. 261.

Sealed tenders will be received by the Secretary, Stores Purchase Committee for the supply of Distribution Transformers required for Chintamani Electrification up to the 10th May 1933.

Intending tenderers may, on application to the Secretary, Stores Purchase Committee, obtain the requisite tender forms on which tenders should be submitted.

Applications should be accompanied by a cash remittance of Rs 2 which is the price fixed for a set of forms and which is not refundable.

Cheques and postage stamps will not be accepted towards the cost of forms.

By Order,
M. S. RAMCHENDRA RAO,
Secretary,
Stores Purchase Committee.

NANDI HILL STATION.

MYSORE STATE.

Nandi Hill Station (4,851 feet above Sea level) which is 35 miles from Bangalore has a salubrious climate. The fortress is of historic interest. There are train and motor bus services. During the season Railway concession tickets are available and a Government Dispensary and an Ayurvedic Vaidyasala are kept up. There is telegraph connection to Nandi and telephone from there to the Hill top. The buildings have fine rooms provided with furniture. There are separate Vegetarian and Non-Vegetarian Kitchens and also European and Brahmin Hotels. Facilities for out-door and in-door games are provided. For further particulars, please apply early to the undersigned at Bangalore.